

1 36491/PBH/B600 (BP 1093)

DIGITAL IF DEMODULATOR FOR VIDEO APPLICATIONS

5 ABSTRACT OF THE DISCLOSURE

An integrated communications system. A substrate having a receiver disposed on the substrate for converting a received signal to an IF signal, a digital IF demodulator disposed on the substrate and coupled to the receiver for converting the IF signal to a demodulated baseband signal, and a transmitter disposed on the substrate operating in cooperation with the receiver to establish a two way communications path.

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